

What is claimed is:

1 1. A method of processing data relating to the performance of a business enterprise
2 in creating value, comprising:

3 developing a data structure including a plurality of first assumed variables that
4 have an influence on a non-financial value stream of the business enterprise and
5 including a plurality of second assumed variables that have an influence on a financial
6 value stream of the business enterprise;

7 determining a first outcome of the non-financial value stream of the business
8 enterprise based upon the first assumed variables, the first outcome influencing at least
9 one of the second assumed variables; and

10 determining a first present value of the financial value stream of the business
11 enterprise based upon the first outcome and based upon the second assumed variables.

12 2. The method according to claim 1, wherein the first and second assumed variables
13 are influenced by events, and wherein the method further comprises:

14 determining, in response to the occurrence or non-occurrence of one or more of
15 the events, whether one or more of the first and second assumed variables have changed
16 and whether the corresponding financial or non-financial value stream has changed; and

17 determining a second present value of the financial value stream taking into
18 account the assumed variables that changed in response to the occurrence or non-
19 occurrence of the one or more of the events.

20 3. The method according to claim 1, further comprising:

21 altering one or more of the first and second assumed variables; and

22 determining a second present value of the financial value stream taking into
23 account the altered assumed variables.

24 4. The method according to claim 1, further comprising:

25 altering one or more of the first and second assumed variables; and

3 determining a second outcome of the non-financial value stream taking into
4 account the altered assumed variables.

1 5. The method according to claim 1, wherein the first outcome includes a non-
2 financial metric.

1 6. The method according to claim 1, further comprising selecting a stakeholder
2 perspective from among a plurality of stakeholder perspectives for determining the first
3 outcome and the first present value of the financial value stream.

1 7. The method according to claim 1, further comprising repeatedly determining a
2 series of updated outcomes of the non-financial value stream of the business enterprise
3 and a series of updated present values of the financial value stream of the business
4 enterprise based upon and assumed variables in the data structure including any assumed
5 variables that have changed in response to the occurrence or non-occurrence of one or
6 more events.

1 8. The method according to claim 1, further comprising presenting the first outcome
2 and the first present value, wherein a level of detail at which the first outcome and the
3 first present value is presented is selectable by a user.

1 9. A system for processing data relating to the performance of a business enterprise
2 in creating value, comprising:

3 a memory device for storing a data structure including a plurality of first assumed
4 variables that have an influence on a non-financial value stream of the business enterprise
5 and including a plurality of second assumed variables that have an influence on a
6 financial value stream of the business enterprise; and

7 a calculation engine for a determining a first outcome of the non-financial value
8 stream of the business enterprise based upon the first assumed variables, the first outcome
9 influencing at least one of the second assumed variables and the calculation engine for

determining a first present value of the financial value stream of the business enterprise based upon the first outcome and based upon the second assumed variables.

10. The system according to claim 9, wherein the first outcome includes a non-financial metric.

11. The system according to claim 9, further comprising a filter coupled to the calculation engine for selecting certain ones of the first and second assumed variables to be delivered to the calculation engine.

12. The system according to claim 11, wherein each of the first and second assumed variables is stored in the data structure in association with identification of an originator of the corresponding assumed variable.

13. The system according to claim 12, wherein the filter selects the assumed variables to be delivered to the calculation engine according to the identifications stored in association with the assumed variables.

14. The method according to claim 11, wherein the filter selects a stakeholder perspective from among a plurality of stakeholder perspectives prior to providing first and second assumed variables to the calculation engine.

15. The system according to claim 9, wherein the calculation engine repeatedly determines a series of updated outcomes of the non-financial value stream of the business enterprise and a series of updated present values of the financial value stream of the business enterprise based upon and assumed variables in the data structure including any assumed variables that have changed in response to the occurrence or non-occurrence of one or more events.

- 1 16. The system according to claim 9, further comprising means for presenting the first
2 outcome and the first present value, wherein a level of detail at which the first outcome
3 and the first present value is presented is selectable by a user.

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